## **Consumer Product Safety Commission**

patching compound formulations, and in the prices of other drywall and paint products. It appears that, because of competitive pressure from asbestoscontaining compounds, producers of asbestos-free formulations have not yet passed on to purchasers their increased costs. If the increased production costs of asbestos-free formulations can be passed on completely as a result of the ban, the total annual price effect for the year following the issuance of the ban may be \$10-\$60 million. The magnitude of this effect may be reduced significantly in successive years following the issuance of the ban as producers' development costs are amortized, as raw materials become more widely available, and as price competition is strengthened because of market pressure and economies of sale associated with production.

(3) Availability. The supply of asbestos substitutes, particularly attapulgite clay and relatively uncontaminated talc, for use in the manufacture of patching compounds may be insufficient to meet the short-run demand which is expected to be stimulated by the promulgation of the ban. Further, many small producers probably lack the technical capability to reformulate their products, and may be forced to cease production, at least until formulations of satisfactory cost and performance are developed. This may affect some professional contractors. In the short run, consumers may be indirectly affected by delays in drywall finishing and building completion.

(d) Any means of achieving the objective of the ban while minimizing adverse effects on competition or disruption or dislocation of manufacturing and other commercial practices consistent with the public health and safety. The adverse effects of the ban on patching compounds containing asbestos is reduced by limiting the ban to intentionally added asbestos. Other alternatives such as limiting the scope of the ban only to products purchased and used by consumers or to issuing a ban with a later effective date, were considered by the Commission. However, none was found that would cause less disruption or dislocation of manufacturing and other commercial practices, consistent with public health and safety.

## PART 1305—BAN OF ARTIFICIAL EMBERIZING MATERIALS (ASH AND EMBERS) CONTAINING RESPIRABLE FREE-FORM ASBESTOS

Sec.

1305.1 Scope and application.

1305.2 Purpose.

1305.3 Definitions.

1305.4 Artificial fireplace ash and embers as banned hazardous products.

1305.5 Findings.

AUTHORITY: Secs. 8, 9, 30(d), Pub. L. 92–573, as amended, Pub. L. 94–284; 86 Stat. 1215–17, as amended, 90 Stat. 506 (15 U.S.C. 2057, 2058).

SOURCE: 42 FR 63364, Dec. 15, 1977, unless otherwise noted.

## § 1305.1 Scope and application.

In this part 1305 the Consumer Product Safety Commission declares that artificial emberizing materials (ash and embers) containing respirable freeform asbestos generally packaged in an emberizing kit for use in fireplaces. and designed for use in such a manner that the asbestos fibers can become airborne under reasonably foreseeable conditions of use are banned hazardous products under sections 8 and 9 of the Consumer Product Safety Act (CPSA) (15 U.S.C. 2057 and 2058). This ban applies to artificial emberizing materials available in separate kits or with artificial fireplace logs for use in fireplaces and sprinkled or coated by consumers on the artificial logs to simulate live embers and ashes and give a glowing appearance when subjected to high temperatures. Bags of material containing asbestos that are sold separately to be sprinkled on and under artificial logs to simulate burning and glowing ashes also come within the scope of this ban.

## § 1305.2 Purpose.

The purpose of this rule is to ban artificial emberizing materials containing respirable free-form asbestos. These products present an unreasonable risk of injury due to inhalation of fibers which increase the risk of developing cancers such as lung cancer and mesothelioma, diseases which have been demonstrated to be caused by exposure to asbestos fibers.